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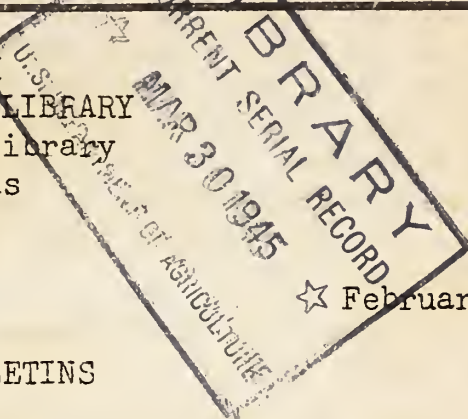
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☆ February 1945.

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### SELECTED BOOKS AND BULLETINS

#### Agricultural Economics

- "Agricultural Production: Texas, 1950." Prepared by Bureau of Agricultural Economics and Texas Agricultural Experiment Station cooperating. Jan. 1945. 52p.  
This report, part of a national project, attempts to evaluate the position which agriculture in Texas would take in the postwar period under an assumed level of national prosperity.
- "Combinations of Enterprises on Plantations in the Lower Arkansas River Delta," by J. W. White. Ark. Agr. Expt. Sta. Bul. No. 449. June 1944. 75p. 100 Ar42(b) 449
- "Current Farm Land Market Activity in Texas, Fourth Quarter, 1943," by M. M. Tharp and J. R. Motheral. Tex. Agr. Expt. Sta. Progress Report 884. March 1944. 8p. 100 T31P 902
- "Current Farm Land Market Activity in Texas, Second Quarter, 1944," by M. M. Tharp and J. L. Molyneaux. Tex. Agr. Expt. Sta. Progress Report 902. August 1944. 4p. 100 T31P 902
- "Effectiveness of Providing Aid to Low-Income Farmers," by P. I. Wrigley. Pa. Agr. Expt. Sta. Bul. No. 466. Sept. 1944. 46p. 100 P38(b) 466  
This study was made to determine to what extent clients of the FSA were being rehabilitated as successful farmers and to discover the causes of success of failure--in Pennsylvania.

Some "Agricultural Economics" books on our library shelves:

- AGRICULTURAL PRICE ANALYSIS, by G. S. Shephard. Iowa State College Press, 1941. 402p. 284.3 Sh4
- ECONOMICS WITH APPLICATIONS TO AGRICULTURE, by E. F. Dummeier and R. B. Heflebower. McGraw-Hill, 1940. 752p. 281 D89
- LAND ECONOMICS, by R. T. Ely. Macmillan, 1940. 512p. 282 E19L
- LAND TENURE POLICIES AT HOME AND ABROAD, by H. W. Spiegel. Univ. of North Carolina Press, 1941. 171p. 282 Sp4
- OUTLINES OF AGRICULTURAL ECONOMICS, by H. C. Taylor. Macmillan, 1935. 614p. 281 T210
- WORLD TRADE IN AGRICULTURAL PRODUCTS, by H. C. Taylor and A. D. Taylor. Macmillan, 1943. 286p. 286 T21



Agricultural Engineering

ELEMENTARY SURVEYING, by C. B. B. Breed and G. L. Hosmer. Wiley, 1940. 717p.

This is volume one of THE PRINCIPLES AND PRACTICE OF SURVEYING. The subject matter is arranged in four parts. "First, the use, adjustment, and care of instruments are taken up; then the next three parts, surveying methods, computations, and plotting, are taken in the order in which they are met in the daily practice of the surveyor. To show more clearly the steps in the process, the notes which are used as illustrations in surveying methods are calculated in the computation section, and are treated again under the methods of plotting, finally appearing as a completed plan."

"Farm Plumbing," by G. M. Warren. USDA Farmers' Bul. No. 1426. Rev. 1944. 21p.  
1 Ag84F 1426

"Fence Posts and Other Wood Treatments for the Farm," by C. W. Simmons. Tex. Agr. Col. Ext. Bul. B-136. 23p. 275.29 T312B 136

"Harvesting and Drying Rough Rice in Texas," by A. C. Magee and W. E. McCune. Tex. Agr. Expt. Sta. Progress Report 880. February 1943. 9p. 100 T31P

"Homemade Lespedeza Seed Harvester Attachment for Mower," by E. K. Rambo. Ark. Agr. Col. Ext. Plan Series No. 7. Sept. 1944. 275.29 Ar4Fo 7

"The Jeep As A Farm Truck-Tractor For the Post-War Period," by L. J. Smith and O. J. Trenary. Wash. Agr. Expt. Sta. Bul. No. 445. May 1944. 20p. 100  
W27E(b) 445

LAND DRAINAGE, by W. L. Powers and T. A. H. Teeter. Wiley, 1932. 353p. 54 P87

"The present volume is intended, first, as a text book for students of general agriculture or agricultural engineering; second, as a reference book for practical farmers; and third, as an aid to owners of wet, overflowed, marsh, swamp or alkaline land who desire to improve their holdings."

"Modernizing Farmhouses," by W. Ashby and W. H. Nash. USDA Farmers' Bul. No. 1749. Rev. August 1944. 62p. 1 Ag84F 1749

"Tillage Tools," by A. W. Clyde and R. J. McCall. Pa. Agr. Expt. Sta. Bul. No. 465. August 1944. 40p. 100 P38(b) 465

Agronomy

"Clipping Experiments With Small Grain Varieties, 1943-44, at Substation No. 19-- Winter Haven, Texas," by E. Mortensen. Tex. Agr. Expt. Sta. Progress Report 901. August 1944. 2p. 100 T31P 901

"Corn Varieties and Hybrids, 1944," by J. S. Brooks. Okla. Agr. Expt. Sta. Bul. No. B-382. January 1945. 32p. 100 Ok4(b) 283

"Effect of the Use of Winter Legumes on Yields of Cotton, Corn, and Rice," by M. Nelson. Ark. Agr. Expt. Sta. Bul. No. 451. 32p. 100 Ar42(b) 451

"Experiments With Cotton, Corn, Sorghum, and Soybeans at the Rice Experiment Station, Crowley, Louisiana," by J. M. Jenkins. La. Agr. Expt. Sta. Bul. No. 383. August 1944. 19p. 100 L93(b) 383

"Growth Status of the Cotton Plant as Influenced by the Supply of Nitrogen," by C. H. Wadleigh. Ark. Agr. Expt. Sta. Bul. No. 446. June 1944. 138p. 100 Ar42(b) 446

"Peanut Production Experiments, 1931-41," by C. K. McClelland. Ark. Agr. Expt. Sta. Bul. No. 448. June 1944. 27p. 100 Ar42(b) 448

- "Results of Experiments With Rice in Louisiana," by J. M. Jenkins and J. W. Jones.  
La. Agr. Expt. Sta. Bul. No. 384. August 1944. 39p. 100 L93(b) 384
- "Rotation, Cultural, and Irrigation Practices Affecting Rice Production," by M. Nelson. Ark. Agr. Expt. Sta. Bul. June 1944. 45p. 100 Ar42(b) 445
- "Seed Treatment with Plant Hormones in Crop Production," by R. P. Bartholomew. Ark. Agr. Expt. Sta. Bul. No. 444. June 1944. 13p. 100 Ar42(b) 444
- "Variety and Date of Planting of Small Grain for Grazing and for Grain in South Texas," by R. A. Hall and L. Reyes. Tex. Agr. Expt. Sta. Progress Report. August 1944. 3p. 100 T31P 903
- "Wichita Wheat," by I. M. Atkins and others. Tex. Agr. Expt. Sta. Progress Report 891. May 1944. 2p. 100 T31P 891

#### Cattle, Diseases of

- "Hemorrhagic Septicemia, 'Shipping Fever' of Cattle," by C. D. Stein. USDA Farmers' Bul. No. 1018. Rev. 1944. 8p. 1 Ag84F 1018

#### Feeds and Feeding

- "Early Cut Artificially Dried Hays for Dairy Cows," by C. M. Camburn and C. H. Jones. Vt. Agr. Expt. Sta. Bul. No. 446. April 1939. 8p. 100 V59(b) 446
- "The Effect of Clipping and Drying Immature Grasses on Their Yield and Chemical Composition," by M. W. Goodwin. Del. Agr. Expt. Sta. Bul. No. 223. March 1940. 2lp. 100 D37S(b) 223
- "Feeding Cows for Milk Production," by A. H. Kuhlman and J. W. Boehr. Okla. Agr. Col. Ext. Cir. No. 321. 1938. 32p. 275.29 Ok41C 321
- "Gains of Steers on Different Kinds of Pasturage," by H. G. Porterfield and others. Tex. Agr. Expt. Sta. Progress Report 883. March 1944. 2p. 100 T31P 883
- "Winter Feeding Bull Calves," by J. J. Bayles and others. Tex. Agr. Expt. Sta. Progress Report 900. July 1944. 3p. 100 T31P 900

#### Fertilizers

- "Commercial Fertilizers in 1943-44," by G. S. Fraps and T. L. Ogier. Tex. Agr. Expt. Sta. Bul. No. 662. October 1944. 28p. 100 T31S(b) 662
- "Comparison of Mixed Fertilizers Produced From Various Nitrogen and Phosphoric Acid Sources," by R. P. Bartholomew. Ark. Agr. Expt. Sta. Bul. No. 450. June 1944. 3lp. 100 Ar42(b) 450
- "Double Superphosphate," by A. L. Mehring. USDA Cir. No. 718. December 1944. 24p. 1 Ag84C 718

#### Food and Nutrition

- "Home Canning and Preserving of Fruits," by M. McPheters. Okla. Agr. Col. Ext. Cir. No. 394. 1944. 12p. 275.29 Ok41C 394
- "Home Canning of Meats," by J. B. Francioni. La. Agr. Col. Ext. Cir. 118. December 1943. 32p. 275.29 L93C 118
- "Home Canning of Vegetables," by M. McPheters. Okla. Agr. Col. Ext. Cir. No. 395. 1944. 12p. 275.29 Ok41C 395
- "Making Meals Attractive." Colo. Agr. Col. Ext. Cir. No. 1919. 3p. 275.29 C71C 1919



- "Meal Management." Colo. Agr. Col. Ext. Cir. No. 1926. 3p. 275.29 C71C 1926
- "Storgae Structures and Home Storage of Vegetables and Fruits," by W. Jones and others. Tex. Agr. Col. Ext. Bul. No. B-111. 1943. 16p. 275.29 T312B 111

### Forestry

- "American Woods." U. S. Forest Service. 1944. 1.9 F76M
- |                   |              |           |
|-------------------|--------------|-----------|
| Balsam Poplar     | Hickory      | Pecan     |
| Black Locust      | Jack Pine    | Persimmon |
| Engelmann Spruce  | Magnolia     | Red Alder |
| Flowering Dogwood | Osage-Orange | Tamarack  |
| Hackberry         |              |           |

THE MANAGEMENT OF FARM WOODLANDS, by C. H. Guise. McGraw-Hill, 1939. 352p.  
99.55 G94

This book was prepared especially for the eastern United States, though the principles of woodland management are the same throughout the country. Some of the chapter headings are: Forestry and farm woodlands, The structure and physiology of trees, The volumes of woodland products, Surveys and maps, The increment and yield of growing timber, The care and improvement of woodlands, Establishing new woodlands--forest planting, Protection of farm woodlands, The utilization of woodland products.

- "Our Forests: What They Are and What They Mean to Us," by C. E. Randall and M. F. Heisley. USDA Misc. Pub. No. 162. Rev. July 1944. 38p. 1 Ag84M 162
- "Using Home-Grown Timber on the Farm," by F. T. Murphey and W. W. Simonds. Pa. Agr. Col. Ext. Leaflet 102. October 1943. 3p. 275.29 P38L 102
- "The Windbreak As A Farm Asset," by C. G. Bates. USDA Farmers' Bul. No. 1405. Rev. September 1944. 22p. 1 Ag84F 1405

### Homemaking

- "Better Lighting For the Home," by F. E. Morton. Pa. Agr. Col. Ext. Cir. 266. August 1944. 12p. 275.29 P38C 266
- "Business Centers For the Home," by L. Bryant. Tex. Agr. Ecol. Ext. Cir. No. C-217. 1944. 8p. 275.29 T312 217
- "Draped Dressing Tables." Ill. Agr. Col. Ext. HE-P49. January 1944. 4p. 275.29 IL62Phep 49
- "Dresses and Aprons For Work In the Home," by C. L. Scott and E. Bruzgulis. USDA Farmers' Bul. No. 1963. November 1944. 16p. 1 Ag84F 1963
- "Fitting Dresses," by E. E. Sommerfeld. USDA Farmers' Bul. No. 1964. 29p. 1 Ag84F 1964

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USE OF PERIODICALS

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- "Homemade Pressing Equipment An Aid To Being Well Dressed," by A. Sundquist.  
Wash. Agr. Col. Ext. Mimeo. 275. 4p. 275.29 W27Mim 275
- "Modernizing Bedroom Closets," by J. F. Decker. Cali. Agr. Col. Ext. HD-493.  
1944. 6p. 275.29 C122 HD493
- "No Space to Waste," by P. E. Gordon and E. Williams. N. C. Agr. Col. Ext. Misc.  
Pam. No. 87. September 1944. 275.29 N81LM 87 (Storage space.)
- "Repairing Inner Spring Cushions," by S. D. Bates. Ark. Agr. Col. Ext. Misc. Pub.  
No. 7. 275.29 Ar4Mi 7
- "Weaving Chair Seats With Cane, Rush, and Splint," by D. J. Iwig. Ill. Agr. Col.  
Ext. HE-P47. 1943. 275.29 IL62Phep 47

#### Marketing

- "Grading Dressed Turkeys," by T. W. Heitz. USDA Farmers' Bul. No. 1815. Rev.  
October 1944. 32p. 1 Ag84F 1815
- "Increasing the Market Outlets For Louisiana Winter Vegetables Through Mixed Ship-  
ments," by P. T. Ecton. La. Agr. Expt. Sta. Bul. No. 382. August 1944.  
15p. 100 L93(b) 382
- "Marketing Surplus Home Food Supply Products," by I. Williams. Tenn. Agr. Col.  
Ext. Leaflet No. 64. January 1944. 4p. 275.29 T25L 64
- "Modern Methods of Marketing Eggs," by C. W. Lindsey and C. G. Garner. Ga. Agr.  
Col. Ext. Bul. No. 465. June 1944. 19p. 275.29 G29B 465
- "Peach Marketing Practices in the Nashville-Highland District of Arkansas in 1940,"  
by J. W. White and O. T. Osgood. Ark. Agr. Expt. Sta. Bul. No. 452. June  
1944. 32p. 100 Ar42(b) 452

#### Plant Diseases and Pests

- "The Citrus Thrips, Measures For Its Control, and Their Effect on Other Citrus  
Pests," by E. A. McGregor. USDA Cir. No. 708. October 1944. 12p. 1 Ag84C
- "Control of Wheat Insects," by F. A. Fenton and F. E. Whitehead. Okla. Agr. Expt.  
Sta. Bul. No. B-275. January 1944. 46p. 100 Ok4(b) 275
- "Mineral Oils, Alone or Combined With Insecticides, for Control of Earworms in  
Sweet Corn," by G. W. Barber. USDA Tech. Bul. No. 880. December 1944.  
83p. 1 Ag84Te 880
- "Plant Diseases in Texas and Their Control," by A. A. Dunlap and J. F. Rosborough.  
Tex. Agr. Expt. Sta. Bul. No. B -132. 1944. 73p. 275.29 T312B 132

#### Our Neighbor Series

- "Australia." Colo. Agr. Col. Ext. Cir. 1929. 7p. 275.29 C71C 1929
- "Great Britain. " Colo. Agr. Col. Ext. Cir. 1921. 8p. 275.29 C71C 1921
- Mimeographed circulars giving briefly outstanding facts about the countries,  
their government, religion, education, industries, life during wartime.

#### Post-War

- "Agriculture in the Coming Era of World Peace," by B. M. Gile. La. Agr. Col.  
D.A.E. Mimeographed Cir. No. 45. August 1944. 23p.
- Notes on talk at Farm and Home Agents Conference, August 3, 1944. Deals  
with conditions in Louisiana.



"Probable Trends in American Food Production After the War," talk by H. R. Tolley.  
October 24, 1944. 7p. 1.9 Ec7Tol

"Some Rural-Urban Challenges in the Post-War Period," address by A. H. Benton.

"Stresses the interdependence between rural and urban areas; discusses six post-war problems--social security for farmers, education, transportation, urbanization of rural areas, employment, and international trade."

### Reports

"Agricultural Research Serves Farmers, Ranchers and Industry." Fifty-fifth and fifty-sixth annual reports, 1942-1943. Texas Agr. Expt. Sta. 1944. 100 T31S

"Greater Production Through Research." Fifty-fifth annual report of Ark. Agr. Expt. Sta. June 1944. 39p. 100 Ar42(2)

"Report of the Secretary of Agriculture, 1944."

"Research For Better Crop Production," by R. M. Salter. PISAE. 1944. 1 P69Re

"Science Serving Agriculture." Biennial report, 1942-1944, Okla. Agr. Expt. Sta. December 1944. 95p. 100 Ok4(a)

### Seeds

"A Simple Method of Testing Germination of Peanuts on the Farm," by J. E. Casey. Ark. Agr. Col. Ext. 1943. 2p. 275.29 Ar4

"Sphagnum Moss for Seed Germination," by V. T. Stoutemyer and others. USDA Leaflet No. 243. November 1944. 6p. 1 Ag84L 243

### Soils

"Soil Movement As Affected by Slope, Discharge, Depth, and Velocity of Water," by J. F. Lutz and B. D. Hargrove. N. C. Agr. Expt. Sta. Tech. Bul. No. 78. January 1944. 32p. 100 N81S 78

Some "Soils" books on our library shelves:

ENGINEERING PROPERTIES OF SOIL, by C. A. Hogentogler. McGraw-Hill, 1937. 434p. 56 H67

HUMUS: ORIGIN, CHEMICAL COMPOSITION, AND IMPORTANCE IN NATURE, by S. A. Waksman. Williams and Wilkins, 1936. 494p. 56 W13H

THE SOIL AND THE MICROBE, by S. A. Waksman and R. L. Starkey. Wiley, 1931. 260p. 56 W13S

SOIL PHYSICS, by L. D. Baver. Wiley, 1940. 370p. 56.43 B32

SOILS, THEIR ORIGIN, CONSTITUTION, AND CLASSIFICATION, by G. W. Robinson. Van Nostrand, 1936. 442p. 56.1 R55

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